

Algebra 1
Ms. Steger
Section 3.3: Two-Step Equations Practice

Name: _____

Date: _____

Solve each equation using two steps. ****SHOW ALL YOUR WORK****

1. $5a + 4 = 29$	2. $\frac{b}{7} - 2 = 5$
3. $8 + 2c = 30$	4. $\frac{d}{-3} + 4 = 12$
5. $4e - 1 = 19$	6. $100 = 12f + 8$
7. $-9g - 12 = 60$	8. $16 + \frac{h}{-15} = 20$
9. $5i - (-18) = 52$	10. $124 = -16 + 9j$
11. $-3k + 6 = 60$	12. $7 + 20l = 73$

13. $95 = 4m - 11$	14. $13 = -6 + \frac{n}{8}$
15. $25p + 25 = 600$	16. $\frac{q}{-17} + 23 = 31$
17. $16 + 7r = -65$	18. $42 = -8 + \frac{s}{5}$
19. $26t - 15 = 193$	20. $\frac{u}{-14} - 12 = -15$
21. $35 = -3v + 8$	22. $24 + \frac{w}{7} = 18$
23. $16x - 5 = -197$	24. $13 - 11y = 178$